VINAY KUMAR V C

GITHUB | LINKEDIN | PORTFOLIO

Education

Govt SKSJTI College, VTU university ,India [2018 - 2022] BE in Computer Science | CGPA:8.5/10

Vidya Kirana PU College, India [2016 - 2018] PCMB (Class XII) ,Aggregate: 86.6%

Blossoms School, India [2015 - 2016] SSLC (Class X) ,Percentage: 93.9%

Skills

Language	Description	Frameworks or packages
Python	Proficient in Python for programming, solving Data Structures and Algorithms (DSA) questions, and building server-side projects. Extensive experience in debugging and troubleshooting.	Django,Flask
Java	Professional experience gained at ZOHO Company.	Struts ,Spring,Kafka
JavaScript	Professional experience acquired at ZOHO Company.Used for UI development and handling APIs.	Proficient in packages/tools such as Ajax, Axios, Async/Await.
DataBase	Professional proficiency in both MySQL and PostgreSQL (PSQL). Applied MySQL in college projects and PostgreSQL in developing a portfolio website.	PSQL,MySQL,Cstore
Others	DevOps (Professional experience) ,C ,C++(basics)	-

Projects

Name	Description	Technologies
Library Management System	Developed a comprehensive web application facilitating users to discover available books in the library. Provided librarians with efficient tools for recording book issuances and returns by students. Focused on enhancing Database Management System (DBMS) skills.	HTML, CSS, JS ,MySQL, PHP.
Online Trainer for Yoga & Exercise 2022	In-progress project aiming to create an online yoga and exercise trainer utilizing Data Science/Deep Learning. Utilized the mediapipe model to collect coordinates. Implemented on a web platform for accessibility.	Python, Flask, JS, HTML, CSS, SQL.
Portfolio	Developed a personal portfolio showcasing details and achievements using Python. Upgraded live projects can be viewed here: https://vinaykumarvc2023.vercel.app	Python, Django, Flask, PSQL, JS(AJAX) etc

Experience

SDE (MTS) at ZOHO [17/8/2022 - Current]:

Currently contributing to the development of Zoho's flagship product, **CRM (Customer Relationship Management)**. Responsibilities involve both backend and frontend development, showcasing proficiency in Java for backend logic and data handling, along with MySQL and PostgreSQL for database management. Frontend tasks include utilizing JavaScript to enhance user interface components. Extensive experience with frameworks such as Struts and Spring to streamline development processes. **Technologies Utilized: Java, MySQL, PostgreSQL (PSQL), Struts, SpringJavaScript (JS), DevOps etc..**

Project Trainee at 10 Seconds (Internship) [10/10/2021 - 08/02/2022]:

During this internship, I gained valuable insights into web application development using **Python**, with a focus on the **Django & Flask framework**. The experience emphasized the significance of **web applications** in modern technology. I engaged in practical aspects of development, including some manual testing, and deepened my understanding of the theoretical foundations of software testing. This internship provided a comprehensive overview of **web development processes and quality assurance practices**.

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